



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Padigaru
SERIAL NUMBER: 10/037,417 EXAMINER: Martinell, James
FILING DATE: January 4, 2002 ART UNIT: 1631
FOR: Proteins and Nucleic Acids Encoding Same

Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action mailed March 24, 2004, and in accordance with the Rules of Practice, please enter the following amendments and consider the remarks below. Applicant also submits herewith a copy of Sottrup-Jensen *et al.*, Proc. Natl. Acad. Sci. USA 81(23):7353-7357 (1984), which is identified as C148 on the modified form 1449 submitted by Applicant on April 3, 2002, and of which reference the Examiner has indicated missing in the file. A Petition and Amendment to Correct Inventorship in a Nonprovisional Patent Application Under 37 C.F.R. § 1.48(b) is also submitted under a separate cover.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks begin on page 5 of this paper.